

FAA (Southwest Region) Capital Planning Conference



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CIP and Environmental Issues

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CIP and Environmental Issues

➤ Objectives

- Briefly discuss possible environmental actions.
- Review environmental timeframes as they relate to CIP development.
- Provide information on where to find environmental guidance and resources.



CIP and Environmental Issues

FAA Environmental Actions/Determinations

- **Categorical Exclusion (CE)**
- **Environmental Assessment (EA)/Finding of No Significant Impact (FONSI)**
- **Environmental Impact Statement (EIS)/Record Of Decision (ROD)**



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CEs

- ➔ Listed in Chapter 3 of 1050.1E
- ➔ Some require documentation
 - Minor expansions in previously undisturbed areas
 - Possible air quality or noise issues
- ➔ Many do not require documentation
 - Maintenance/rehab of existing facilities



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EAs/FONSIs

➔ Chapter 4 of 1050.1E

- **Not a CE type action.**
- **Normally a CE type action, but extraordinary circumstances apply (wetlands, cultural resources, air quality, noise, etc...).**
- **Not an EIS type action.**



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EISs/RODs

- ➔ Chapter 5 of 1050.1E
- ➔ Major Federal actions with significant environmental impacts
- ➔ Typical Airport EISs
 - New commercial service airport.
 - New air carrier runway.
 - Major runway extension with significant impacts.



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CIP Action Plan Guidelines

- Does your CIP truly reflect your intentions/needs?
- What environmental action is likely; CE, EA, or EIS?
- Are your forecasted operations within 10% of the TAF?
- Is the FAA in agreement with your project's justification? (A good purpose and need statement is crucial to the environmental document.)



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Typical Environmental Timeframes

- ➔ **CE:** Recommend beginning in the year prior to the proposed project. (1-60 days)
- ➔ **EA/FONSI:** Recommend beginning 1-2 years prior to the proposed project. (6-18 months)
- ➔ **EIS/ROD:** Recommend beginning 3 years prior to the proposed project. (2-3 years)



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Environmental Resources & Guidance

➔ **FAA Order 1050.1E**

“Policies and Procedures for Considering Environmental Impacts”

➔ **FAA Order 5050.4A**

“Airport Environmental Handbook” (to be updated in Dec. 04)

➔ **ADO Program Manager and /or ADO Environmental Specialist**



CIP and Environmental Issues

FAA Websites

➔ Office of Environment and Energy

<http://www.aee.faa.gov/aee-200/Environment.htm>

➔ Airports

<http://www.faa.gov/arp/index.cfm>

➔ Airports Environmental Program

<http://www.faa.gov/arp/environmental/>



CIP and Environmental Issues

Always Remember

**PRIOR PLANNING PREVENTS POOR
PERFORMANCE!**